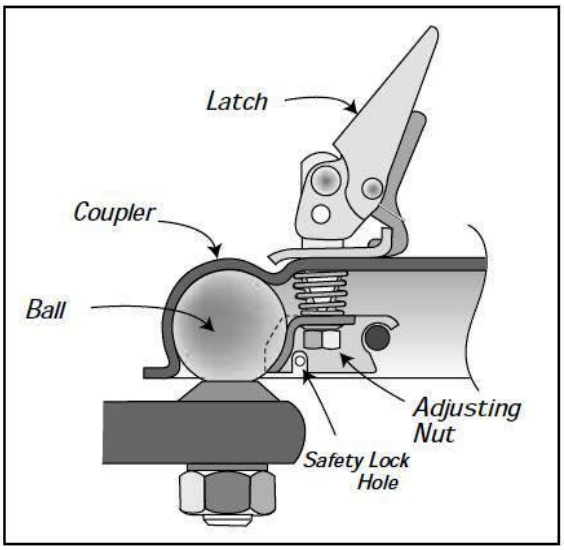
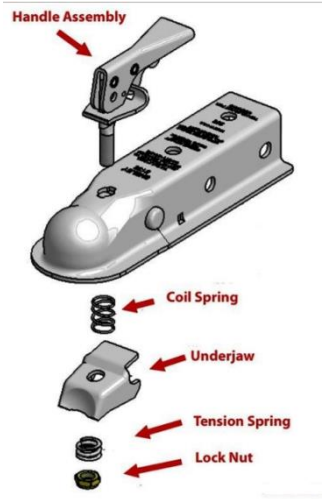
***DANGER*: Verify** coupler adjustment after installing coupler on trailer and each time prior to towing.

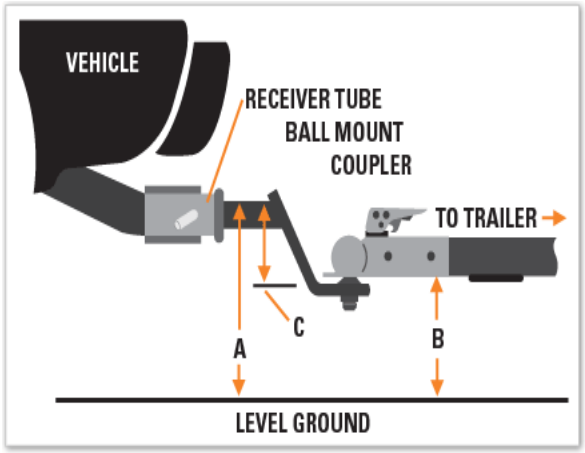


Coupler Adjustment Test Procedure

1. Place the proper size ball in the socket and close the latch completely. Verify that the locking trigger is engaged in it detent.
2. Pull up on the ball and/or coupler while trying to remove ball from socket. If ball has movement greater than 1/16" in the couplers socket, the clamp requires adjustment. Follow the adjustment below.



1. With the coupler engaged and latched, verify the locking trigger is in place.
2. Tighten the lock nut on underside until it is fully compressed. ***Then*** back off ***½ Turn,*** or just enough that the latch is able to clamp and unclamp from the ball.



Maintenance & Care

1. Periodically apply grease to the ball socket and the clamp face to prevent excessive friction wear to coupler.
2. Periodically oil pivot points and sliding surfaces of the coupler's latching assembly.
3. Periodically inspect the coupler for signs of wear or damage. If the coupler shows signs of wear or damage replace the coupler before towing and slow down.
4. Keep the trailer coupler off of the ground when not in use. Dirt and debris will harm its performance.